



**Lodestar Energy, Inc.**  
**Mountain Operations**  
 White Oak Mines, Horizon Mine and Grand Valley Mines  
 HC 35 Box 370  
 Helper, Utah 84526

December 21, 2000

Ms. Pamela Grubaugh-Littig  
 Utah Coal Program  
 Utah Division of Oil, Gas and Mining  
 1594 West North Temple, Suite 1210  
 Box 145801  
 Salt Lake City, UT 84114-5801

*Jay Aron*  
 [Redacted signature]  
 [Redacted signature]

Subject: Application for the Permit Boundary Extension to Include Part of the  
 Federal Coal Lease UTU-74804

Dear Ms. Grubaugh-Littig:

Lodestar Energy, Inc. respectfully submits the attached five (5) copies of the revisions for the Horizon No. 1 Mine permit application. These changes are in response to the deficiencies identified in the Technical Review and Analysis letter dated December 13, 2000. The purpose of the original application is to extend the permit boundary into the Federal Lease UTU-74804 to the Beaver Creek. The area was selected for speed of approval and contained within the area encompassed by the present CHIA.

This submittal has been setup to be incorporated into the currently approved permit and includes the comments made in the Administrative Completeness Review and the Technical Review and Analysis.

If you have any questions, please feel free to call me at 435-448-9455.

Sincerely,

*David B. Miller*

David B. Miller  
 Business Manager

**RECEIVED**

DEC 21 2000

DIVISION OF  
 OIL, GAS AND MINING

## APPLICATION FOR PERMIT PROCESSING

Permit Change ☒New Permit ☐Renewal ☐Transfer ☐Exploration ☐Bond Release ☐

Permit Number: ACT/007/020

Title of Proposal: Permit Boundary Extension to Include Part of Federal Coal Lease

Mine: HORIZON No.1 Mine

UTU-74804

Permittee: Lodestar Energy, Inc.

Description, include reason for application and timing required to implement: Approval needed by January 15, 2001 (Critical)

**Instructions:** If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.X Yes ☐ No ☐ 1. Change in the size of the Permit Area? 393 acres Disturbed Area? \_\_\_\_\_ acres X increase ☐ decrease☐ Yes ☒ No ☐ 2. Is the application submitted as a result of a Division Order? DO # \_\_\_\_\_☐ Yes ☒ No ☐ 3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?X Yes ☐ No ☐ 4. Does application include operations in hydrologic basins other than as currently approved?☐ Yes ☒ No ☐ 5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?X Yes ☐ No ☐ 6. Does the application require or include public notice/publication?X Yes ☐ No ☐ 7. Does the application require or include ownership, control, right-of-entry, or compliance information?X Yes ☐ No ☐ 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?☐ Yes ☒ No ☐ 9. Is the application submitted as a result of a Violation? NOV # \_\_\_\_\_☐ Yes ☒ No ☐ 10. Is the application submitted as a result of other laws or regulations or policies? Explain: \_\_\_\_\_☐ Yes ☒ No ☐ 11. Does the application affect the surface landowner or change the post mining land use?X Yes ☐ No ☐ 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)X Yes ☐ No ☐ 13. Does the application require or include collection and reporting of any baseline information?☐ Yes ☒ No ☐ 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?☐ Yes ☒ No ☐ 15. Does application require or include soil removal, storage or placement?☐ Yes ☒ No ☐ 16. Does the application require or include vegetation monitoring, removal or revegetation activities?☐ Yes ☒ No ☐ 17. Does the application require or include construction, modification, or removal of surface facilities?☐ Yes ☒ No ☐ 18. Does the application require or include water monitoring, sediment or drainage control measures?X Yes ☐ No ☐ 19. Does the application require or include certified designs, maps, or calculations?X Yes ☐ No ☐ 20. Does the application require or include subsidence control or monitoring?X Yes ☐ No ☐ 21. Have reclamation costs for bonding been provided for?X Yes ☐ No ☐ 22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?☐ Yes ☒ No ☐ 23. Does the application affect permits issued by other agencies or permits issued to other entities?☐ Attach 5 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Signed - Name - Position - Date

Subscribed and sworn to before me this 20 day of DECEMBER, 2000

My Commission Expires:  
Attest: STATE OF  
COUNTY OF CARBON

Notary Public

Notary Public  
JOHN C. PAPPAS  
1646 East Castle Circle  
Price, Utah 84501  
My Commission Expires  
March 7, 2002  
State of Utah

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DEC 21 2000

DIVISION OF  
OIL, GAS AND MINING

ASSIGNED TRACKING NUMBER

Title of Application: **Permit Boundary Extension to Include Part of Federal Coal Lease**  
**UTU-74804**

Permit Number: ACT/007/020

Mine: HORIZON

Permittee: HORIZON COAL CO.

DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED

<input type="checkbox"/> ADD	X REPLACE	<input type="checkbox"/> REMOVE	Replace Chapter 2 Text
X ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Add Affidavit of Publication to Appendix 2-2
<input type="checkbox"/> ADD	X REPLACE	<input type="checkbox"/> REMOVE	Replace Chapter 3 Table of Contents and Plate 3-3 Mine Plan and Subsidence Monitoring Points.
X ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Add Renewal Letter of Sweet Water Lease Agreement through 2005
X ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Add Appendix 3-11 BLM Approval Letter of R2P2
<input type="checkbox"/> ADD	X REPLACE	<input type="checkbox"/> REMOVE	Replace Plate 6-1 Geology including Drill Holes and Cross-section Locations
<input type="checkbox"/> ADD	X REPLACE	<input type="checkbox"/> REMOVE	Replace Tables 7-2 and 7-5 in Chapter 7, pages 7-33 and 7-44
<input type="checkbox"/> ADD	X REPLACE	<input type="checkbox"/> REMOVE	Replace Plate 8-2 Soils
<input type="checkbox"/> ADD	X REPLACE	<input type="checkbox"/> REMOVE	Replace Pages 10-38 through 10-43 Chapter 10, Raptor Protection and Mitigation Plan
<input type="checkbox"/> ADD	X REPLACE	<input type="checkbox"/> REMOVE	Replace Page 10iii in Chapter 10 - Table of Contents
<input type="checkbox"/> ADD	X REPLACE	<input type="checkbox"/> REMOVE	Replace Plate 10-1 Wildlife, include 2000 Raptor Survey Data
X ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Add Appendix 10-3 Raptor Surveys, include 2000 Raptor Survey Data
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Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation plan?

This submittal is to be incorporated into the August 2000 package for the Permit Boundary Extension to Include Part of Federal Coal Lease UTU-74804. These responses are to address the deficiencies identified in the Technical Analysis (TA).